

Attorney Docket No: IDF 1421 (4000-01200)

Patent

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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AUG 04 2004

Applicants: Ivan Chow, et al.

Serial No.: 09/675,267

Filed: September 29, 2000

For: Deferred-Synchronous Messaging  
Software in a Non-Threaded  
Environment§  
§  
§  
§  
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§  
§  
§  
§  
§

Group Art Unit: 2127

Examiner: Ali, Syed J.

Confirmation No.: 1016

OFFICIAL

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450I hereby certify that this correspondence is being  
transmitted by facsimile to 703.872.9306 addressed to:  
Mail Stop RCE, Commissioner for Patents, PO Box 1450,  
Alexandria VA 22313-1450 on:August 4, 2004  
Date of Deposit  
Karen A. Harris  
Karen A. Harris**REQUEST FOR CONTINUED EXAMINATION AND  
RESPONSE TO FINAL OFFICE ACTION**

Dear Sir:

In response to the Final Office Action dated May 5, 2004, Applicant(s) respectfully provides this Request for Continued Examination and Amendment and Response with the remarks as follows. The changes made are shown by underlining the added text and striking through the deleted text.

Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.

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## FAX TRANSMITTAL COVER SHEET

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**Plano, Texas 75024-6616**  
Telephone Number: (972) 731-2288  
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**OFFICIAL**

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**NAME:** Mail Stop RCE  
Commissioner for Patents

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**CENTRAL FAX CENTER**

**FAX:** (703) 872-9306

**AUG 04 2004**

**FROM:** J. Robert Brown, Jr. (Karen Harris)

**DATE:** August 4, 2004

**RE:** U.S. Patent Application Serial No. 09/675,267  
Filing Date: September 29, 2000  
Atty Docket IDF 1421 (4000-01200)  
Request for Continued Examination and Response to Final Office Action (11 pages)  
RCE Transmittal (1 page)  
Fee Transmittal (1 page)  
Transmittal Cover Sheet (1 page)

**Total Number of Pages (Including Cover Page): 15**

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<b>TRANSMITTAL FORM</b>  <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/675,267	
	Filing Date	September 29, 2000	
	First Named Inventor	Ivan Chow	
	Group Art Unit	2127	
	Examiner Name	Ali, Syed J.	
Total Number of Pages in This Submission	15	Attorney Docket Number	IDF 1421 (4000-01200)

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <ul style="list-style-type: none"> <li>• Fax Cover Transmittal</li> <li>• RCE Transmittal</li> </ul>
Remarks		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Or Individual Name	Michael W. Piper, Reg. No. 39,800
Signature	<i>Michael W. Piper</i>
Date	8/4/2004

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being facsimile transmitted to 703.872-9306, Mail Stop RCE, Commissioner of Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or Printed Name	Karen A. Harris	Date	August 4, 2004
Signature	<i>Karen A. Harris</i>		

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P. O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and selection option 2

# FEE TRANSMITTAL For FY 2004

Effective 10/01/03. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** \$770.00

## METHOD OF PAYMENT (Check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:  
Deposit Account Number: 21-0765  
Deposit Account Name: Sprint

The Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments  
☒ Charge any additional fee(s) during the pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Code	Fee (\$)	Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	\$
1002	340	2002	170	Design filing fee	\$
1003	530	2003	265	Plant filing fee	\$
1004	770	2004	385	Reissue filing fee	\$
1005	180	2005	80	Provisional filing fee	\$

**SUBTOTAL (1) \$ 0.00**

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims		Extra Claims		Fee from below		Fee Paid
Independent	- 20	= 0 x		18.00	= \$0.00	
Multiple Dependent	- 3	= 0 x		86.00	= \$0.00	
				280.00	= \$ 00.00	

Large Entity		Small Entity		Fee Description
Code	Fee (\$)	Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent Claims in excess of 3
1203	280	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2) \$0.00**

\*\* or number previously paid, if greater; For Reissues, see above

## Complete if Known

Application Number 09/675,267  
Filing Date September 29, 2000  
First Named Inventor Ivan Chow  
Examiner Name Ali, Syed J.  
Group Art Unit 2127  
Attorney Docket No. IDF 1421 (4000-01200)

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Code	Fee (\$)	Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	\$
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	\$
1053	130	1053	130	Non-English specification	\$
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	\$
18042	920*	1804	920*	Requesting publication of SIR prior to Examiner action	\$
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	\$
1251	110	2251	55	Extension for reply within first month	\$
1252	420	2252	210	Extension for reply within second month	\$
1253	950	2253	475	Extension for reply within third month	\$
1254	1,480	2254	740	Extension for reply within fourth month	\$
1255	2,010	2255	1,005	Extension for reply within fifth month	\$
1401	330	2401	165	Notice of Appeal	\$
1402	330	2402	165	Filing a brief in support of an appeal	\$
1403	290	2403	145	Request for oral hearing	\$
1451	1,510	1452	1,510	Petition to institute a public use proceeding	\$
1452	110	2452	55	Petition to revive - unavoidable	\$
1453	1,330	2453	665	Petition to revive - unintentional	\$
1501	1,330	2501	665	Utility issue fee (or reissue)	\$
1502	480	2502	240	Design issue fee	\$
1503	640	2503	320	Plant issue fee	\$
1460	130	1460	130	Petitions to the Commissioner	\$
1807	50	1808	50	Processing fee under 37 CFR 1.17(g)	\$
1808	180	1808	180	Submission of Information Disclosure Stmt	\$
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	\$
1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	\$
1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	\$
1801	770	2801	385	Request for Continued Examination (RCE)	\$770.00
1802	900	1802	900	Request for expedited examination of a design application	\$
Other fee (specify)					\$

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3) \$770.00**

## SUBMITTED BY

Name (Print/Type)	Registration No. (Attorney/Agent)	Telephone
Michael W. Piper	39,800	(972) 731-2288
Signature	Date	
Michael W. Piper	8/4/2004	